

Title (en)

Book binding machine with book block transport system

Title (de)

Buchbindemaschine mit Buchblocktransportsystem

Title (fr)

Machine de reliure de livre dotée d'un système de transport de bloc de livres

Publication

EP 2025529 A3 20130828 (DE)

Application

EP 08104821 A 20080722

Priority

DE 102007038557 A 20070816

Abstract (en)

[origin: EP2025529A2] The machine has a transport system (1) with a set of drive brackets (2) for clamping sheet stacks and book blocks (B). The brackets are arranged at a distance from one another and are guided into a guiding web (4) using a cam roller, where the guiding web is supported in a machine frame. One of the brackets comprises a lubrication device for lubricating the guiding web. A lubricating unit has a storage container for each bearing surface of the guiding web, where the storage container is filled with a lubricant.

IPC 8 full level

B42C 19/08 (2006.01)

CPC (source: EP US)

B42C 19/08 (2013.01 - EP US)

Citation (search report)

- [X] JP 2002195490 A 20020710 - YOSHINO KK
- [A] JP 2006022916 A 20060126 - TORAY INDUSTRIES
- [A] DE 10106203 A1 20020919 - NADELLA GMBH [DE]
- [A] DE 29805674 U1 19980514 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] EP 0375008 A1 19900627 - SALVAGNINI TRANSFERICA SPA [IT]

Cited by

EP2711194A1; EP3053754A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2025529 A2 20090218; EP 2025529 A3 20130828; EP 2025529 B1 20160217; CN 101367302 A 20090218; CN 101367302 B 20111005; DE 102007038557 A1 20090219; JP 2009045932 A 20090305; US 2009047101 A1 20090219; US 2012163942 A1 20120628; US 8132995 B2 20120313

DOCDB simple family (application)

EP 08104821 A 20080722; CN 200810210981 A 20080815; DE 102007038557 A 20070816; JP 2008207559 A 20080812; US 19067908 A 20080813; US 201213406097 A 20120227